



MDI AirPod at the 2009 Geneva Motor Show



MDI OneFlowAir at the 2009 Geneva Motor Show

MDI proposes a range of vehicles developed on an identical concept: ^[6]

- **AirPod** seats three (one facing backward), with a top speed of 40 mph (64 km/h) and it has a range of 130 miles (210 km) before a refill. Expected release: end of 2009. ^[7]
- **OneFlowAIR** (formerly known as OneCATs^[3]) is an economical car (3,500 to 5,300 euros; weighing around 380 kg) expected to be sold from 2010 on in bi-energy form (hybrid air-gasoline vehicle). ^{[8][9]}
- **CityFlowAIR** (formerly known as CityCATs^[3]). Several CityFlowAIR variants are envisaged: a Family with 6 seats, a taxi with (5 seats), a pick-up with (2 seats) and a van with (2 seats), all supported by the same chassis. With a power of 50 hp (in dual energy ie. with compressed air solely under 50 km/h and aided by a liquid fuel at higher speeds), these vehicles would have a range of 1500 km and a maximum speed of 130 km/h, consuming 2 liters/100 km. The vehicle weight would be approximately 850 kg.
- **MiniFlowAIR** (formerly known as MiniCATs^[3]) is a small vehicle with three-abreast seating. The MiniFlowAIR in dual energy has a range of 1500 km (900 miles) and a maximum speed of 130 km/h (80 mph). The time for electric-powered pressure recharging is 4 hours. The weight of the vehicle is 550 kg including air tanks. The MiniFlowAIR's prototype was featured in the latest edition of the 'Salon Mondial de l'Automobile Paris 2002'. ^[10]
- **MultiFlowAIR** (formerly known as MultiCATs^[3]) is a modular project of vehicle for transport of passengers or carriage of goods. The autonomous vehicles can constitute a train of up to 4